

JC13 Rec'd PCT/PTO 13 MAY 2005

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Dated: _____

Docket No.: 09857/0202928-US0
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Fumihiko Ishikawa et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: METHOD OF ORGAN REGENERATION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 CFR 1.98(a)(2)(i), a copy of United States Patent on PTO/SB/0A is not submitted.

Application No.: Not Yet Assigned

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Docket No.: 09857/0202928-US0

The requirement for concise explanation of relevance of Citation Nos. BA-BC and CA-CD is satisfied by the attached English language copy of a Search Report from a foreign patent office, issued in a counterpart application.


In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: May 13, 2005

Respectfully submitted,

By  (53,970)

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Fumihiko Ishikawa
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09857/0202928-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,355,239-B1	03-12-2002	Bruder et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	WO-01/71016-A1	09-27-2001	Stemcells, Inc.		
	BB	WO-00/50568-A1	08-31-2000	Reneuron Ltd.		
	BC	WO-00/06701-A1	02-10-2000	Genzyme Co.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	"Purified hematopoietic stem cells can differentiate into hepatocytes in vivo" by E. LAGASSE et al., NATURE MEDICINE, 2000, November, Vol. 6, No. 11, pp.1229-1234.		
	CB	"Bone Marrow as a Potential Source of Hepatic Oval Cells" by B. E. PETERSON, et al., SCIENCE, 1999 May, Vol. 284, No. 5417, pp.1168-1170.		
	CC	"Derivation of Hepatocytes From Bone Marrow Cells in Mice After Radiation-Induced Myeloablation" by N. D. THEISE, et al., HEPATOLOGY, 2000 January, Vol. 31, No. 1, pp. 235-240.		
	CD	"Regeneration of ischemic cardiac muscle and vascular endothelium by adult stem cells" by K. A. JACKSON, et al., JOURNAL OF CLINICAL INVESTIGATION, 2001 June, Vol. 107, No. 11, pp. 1395-1402.		
	CE	International Search Report for PCT/JP03/14581 mailed January 27, 2004.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

W:1098 5710202	Date Considered	
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